MANAGING GENERATORS IN MSTAT
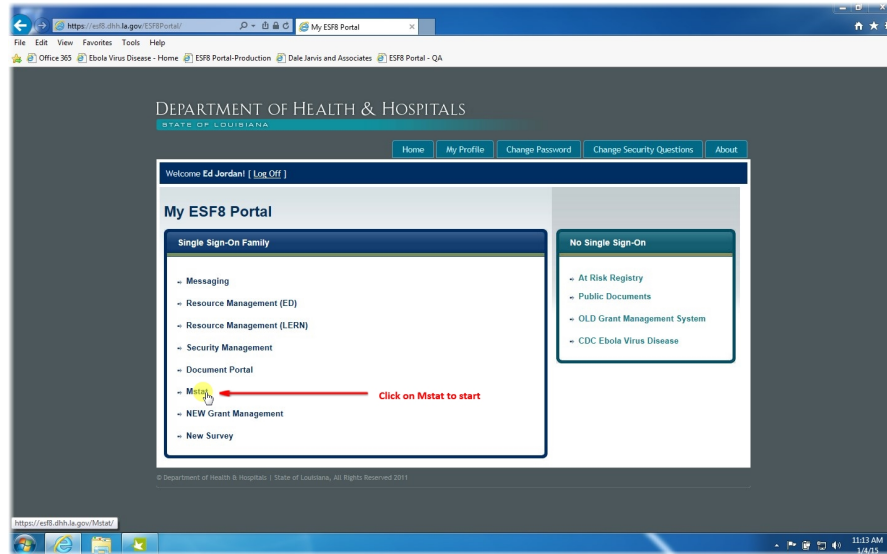
How to setup and manage generators in the Mstat application

May 26, 2015

Be prepared for the 2015 hurricane season!
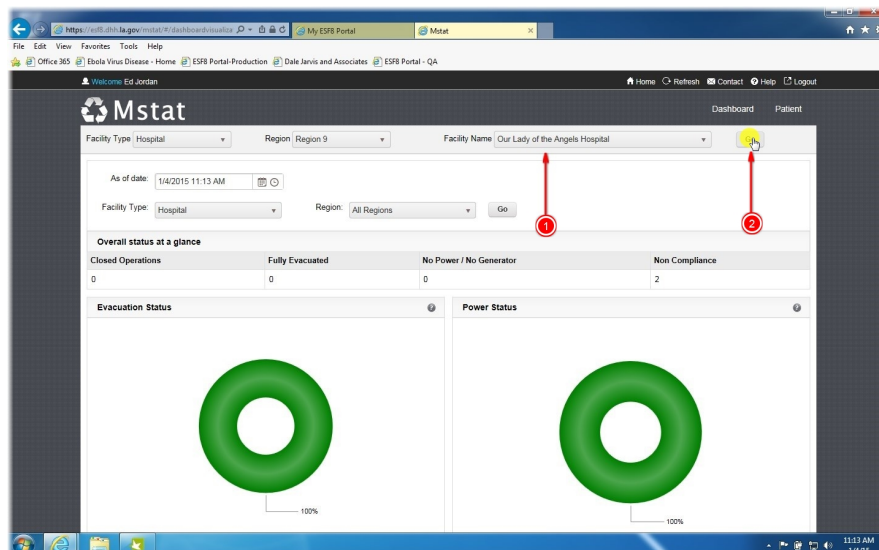
Log In to the ESF 8 Portal and Access Mstat

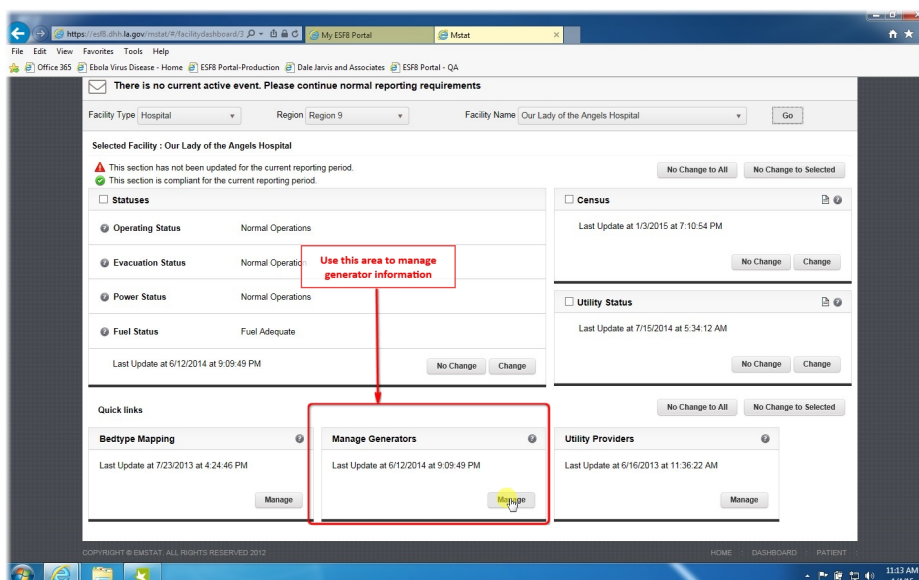To start your process of managing the generators for your facility, click on Mstat.

1. All generator information is accessed through Mstat

2. Power status during an event is accessed through Mstat
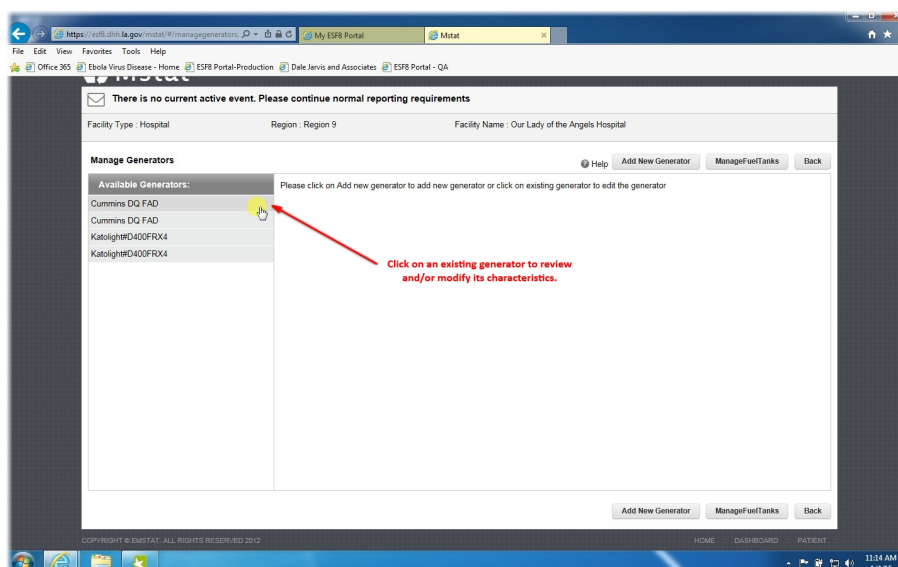

Multiple Facilities

If you are assigned to multiple facilities, the opening view of Mstat will be a dashboard of the key indicators for your facility group. In order to get to a single facility to modify its status or add/change its generator information, select the facility from the "Facility Name" drop down and click "Go".

The Main Mstat Facility View

Once your facility is opened, click on the "Manage" button in the "Manage Generators" area at the bottom of the page. This is the section where you can change information on an existing generator or add a new one.

The Manage Generators View

In this view, you can:

1. Change the information for an existing generator or Fuel Tank by selecting a generator already listed

2. Add new generators and fuel tanks

Editing Generator Information

For existing AND new generators each section to the right must be completed in order for your generator to show connectivity in the system. *If not, your facility may not be compliant during a mandatory reporting period when the application does not allow you to properly indicate facility power status.*
The major sections are:

1. Generator information

2. Fuel Tank information

3. Services the generator powers in the facility

Once all sections have been completed with appropriate data, click the "Save" button.

Adding a New Generator

Click the "Add New Generator" button if you need to add a new capability. Repeat the same steps listed above.
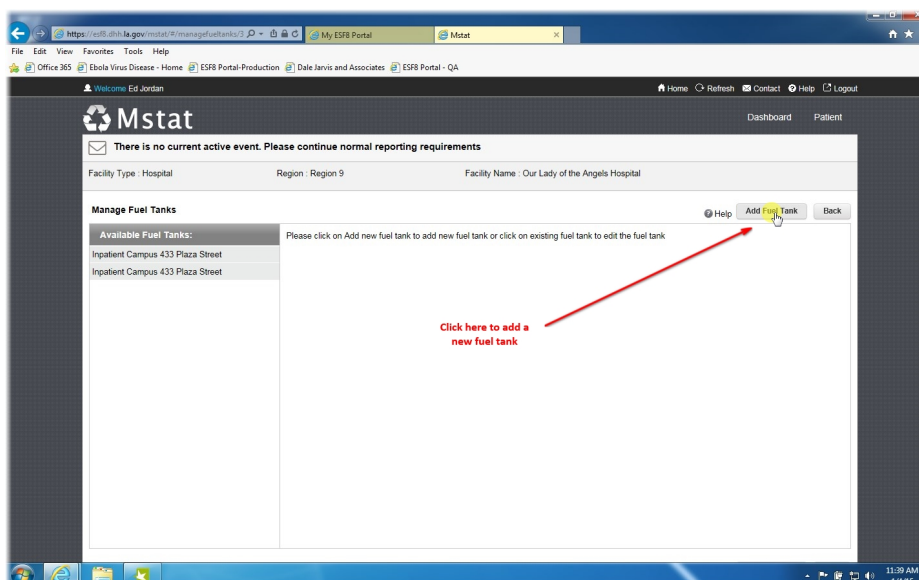
Completing the "Add New Generator" Data
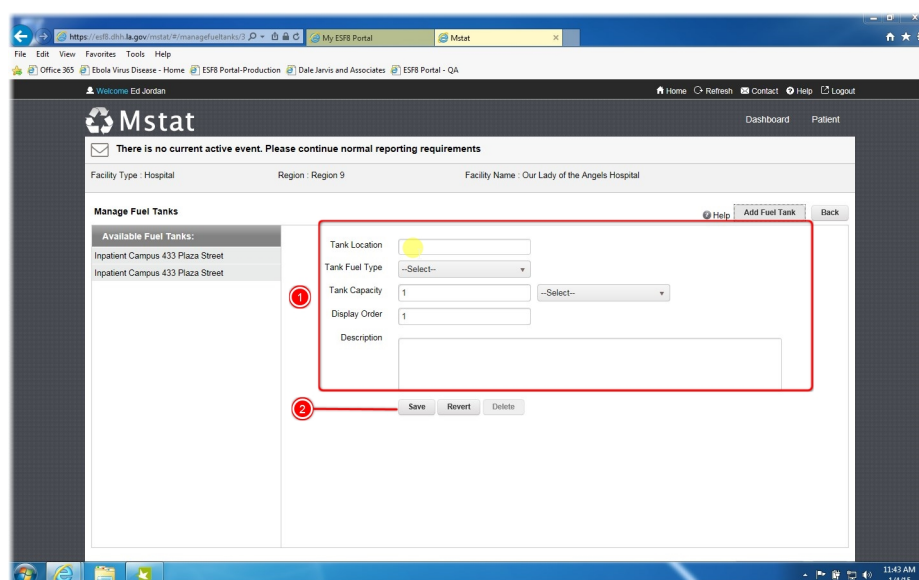

Manage Fuel Tanks

If the fuel tank for the new generator is not listed when you attempt to add the generator, first click on the "Manage Fuel Tanks" button as shown. This will open a new view in which you can add the new fuel source.

Adding a Fuel Tank

Once you open the Fuel Tank view, click on "Add Fuel Tank" to define the specific characteristics of the new fuel source.

The New Fuel Tank View

In this view, you must add the data for the new fuel tank. A short description specifying the location of the fuel tank is helpful during a response. The "Description" box can be used to add needed details as appropriate. After completing this section, click the "Save" button. Once this step is completed, the new fuel tank will appear in the list to choose from when adding the new generator.

Completing the Process

Once you have ensured that all of your generator information is complete (by altering existing generator data or adding a new generator), you can now easily indicate that:

1. Your facility is on generator power during an emergency. This is done by clicking the "Change" button in the Status area, indicating that you are on generator power, and

2. Selecting the generators that are operational.

3. You can optionally indicate your current fuel status. Finally,

4. Remember to click "Save Changes" when you are complete.

Congratulations! You've completed a key task in getting ready for the 2015 hurricane season or any incident that may affect your facility or your community.